

[Search Result - Print Format](#)[< Back](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Content-based similarity retrieval of images based on spatial color distributions**
Yamamoto, H.; Iwasa, H.; Yokoya, N.; Takemura, H.;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):951 - 956
IEEE CNF
2. **A stereo matching algorithm based on color segments**
Xuanping Cai; Dongxiang Zhou; Ganhua Li; Zhaowen Zhuang;
Intelligent Robots and Systems, 2005. (IROS 2005). 2005 IEEE/RSJ International Conference on
2-6 Aug. 2005 Page(s):3372 - 3377
IEEE CNF
3. **Bi-layer segmentation of binocular stereo video**
Kolmogorov, V.; Criminisi, A.; Blake, A.; Cross, G.; Rother, C.;
Computer Vision and Pattern Recognition, 2005. CVPR 2005. IEEE Computer Society Conference on
Volume 2, 20-25 June 2005 Page(s):1186 vol. 2
IEEE CNF
4. **Bi-layer segmentation of binocular stereo video**
Kolmogorov, V.; Criminisi, A.; Blake, A.; Cross, G.; Rother, C.;
Computer Vision and Pattern Recognition, 2005. CVPR 2005. IEEE Computer Society Conference on
Volume 2, 20-25 June 2005 Page(s):407 - 414 vol. 2
IEEE CNF
5. **Progressive image coding using regional color correlation**
Roterman, Y.; Porat, M.;
Video/Image Processing and Multimedia Communications, 2003. 4th EURASIP Conference focused on
Volume 1, 2-5 July 2003 Page(s):65 - 70 vol.1
IEEE CNF
6. **Color image retrieval using shape and spatial properties**
Ing-Sheen Hsieh; Kuo-Chin Fan;
Pattern Recognition, 2000. Proceedings. 15th International Conference on
Volume 1, 3-7 Sept. 2000 Page(s):1023 - 1026 vol.1
IEEE CNF
7. **A colour object search technique**
Arvind, S.; Karthik, C.;
TENCON 99. Proceedings of the IEEE Region 10 Conference
Volume 2, 15-17 Sept. 1999 Page(s):1311 - 1314 vol.2
IEEE CNF
8. **Probabilistic fusion of stereo with color and contrast for bilayer segmentation**
Kolmogorov, V.; Criminisi, A.; Blake, A.; Cross, G.; Rother, C.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 28, Issue 9, Sept. 2006 Page(s):1480 - 1492
IEEE JNL

9. **Single chip for imaging, colour segmentation, histogramming and template matching**
Etienne-Cummings, R.; Pouliquen, P.; Lewis, M.A.;
Electronics Letters
Volume 38, Issue 4, 14 Feb 2002 Page(s):172 - 174
IEEE JNL
10. **Color segmentation, histogramming and pattern matching chip**
Etienne-Cummings, R.; Pouliquen, P.; Lewis, M.A.;
Circuits and Systems, 2002. ISCAS 2002. IEEE International Symposium on
Volume 2, 26-29 May 2002 Page(s):II-320 - II-323 vol.2
IEEE CNF
11. **Single chip for imaging, color segmentation, histogramming and pattern matching**
Etienne-Cummings, R.; Pouliquen, P.; Lewis, M.A.;
Solid-State Circuits Conference, 2002. Digest of Technical Papers. ISSCC. 2002 IEEE International
Volume 1, 3-7 Feb. 2002 Page(s):38 - 442 vol.1
IEEE CNF
12. **An edge and color oriented optical flow estimation using block matching**
Dengsheng Zhang; Guojun Lu;
Signal Processing Proceedings, 2000. WCCC-ICSP 2000. 5th International Conference on
Volume 2, 21-25 Aug. 2000 Page(s):1026 - 1032 vol.2
IEEE CNF
13. **Using perceptual attributes to obtain dense depth maps**
Koschan, A.;
Image Analysis and Interpretation, 1996., Proceedings of the IEEE Southwest Symposium on
8-9 April 1996 Page(s):155 - 159
IEEE CNF
14. **Fusion of hyperspectral data using segmented PCT for color representation and classification**
Tsagaris, V.; Anastassopoulos, V.; Lampropoulos, G.A.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 43, Issue 10, Oct. 2005 Page(s):2365 - 2375
IEEE JNL
15. **An efficient color representation for image retrieval**
Yining Deng; Manjunath, B.S.; Kenney, C.; Moore, M.S.; Shin, H.;
Image Processing, IEEE Transactions on
Volume 10, Issue 1, Jan. 2001 Page(s):140 - 147
IEEE JNL
16. **Hand Image Segmentation in Video Sequence by GMM: a comparative analysis**
Ribeiro, H.L.; Gonzaga, A.;
Computer Graphics and Image Processing, 2006. SIBGRAPI '06. 19th Brazilian Symposium on
Oct. 2006 Page(s):357 - 364
IEEE CNF
17. **Learning affinity functions for image segmentation: combining patch-based and gradient-based approaches**
Fowlkes, C.; Martin, D.; Malik, J.;
Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on
Volume 2, 18-20 June 2003 Page(s):II - 54-61 vol.2
IEEE CNF
18. **Neural net based image retrieval by using color and location information**
Inoue, M.; Mitsukura, Y.; Fukumi, M.; Akamatsu, N.;
Systems, Man, and Cybernetics, 2000 IEEE International Conference on

Volume 4, 8-11 Oct. 2000 Page(s):2575 - 2579 vol.4

IEEE CNF

19. An efficient low-dimensional color indexing scheme for region-based image retrieval

Yining Deng; Manjunath, B.S.;

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference on
Volume 6, 15-19 March 1999 Page(s):3017 - 3020 vol.6

IEEE CNF

20. The analysis and recognition of real-world textures in three dimensions

Pei-Hsiu Suen; Healey, G.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 22, Issue 5, May 2000 Page(s):491 - 503

IEEE JNL

21. Object segmentation and labeling by learning from examples

Yaowu Xu; Saber, E.; Tekalp, A.M.;

Image Processing, IEEE Transactions on
Volume 12, Issue 6, June 2003 Page(s):627 - 638

IEEE JNL

22. Computer-assisted auto coloring by region matching

Jie Qiu; Hock Soon Seah; Feng Tian; Quan Chen; Melikhov, K.;

Computer Graphics and Applications, 2003. Proceedings. 11th Pacific Conference on
8-10 Oct. 2003 Page(s):175 - 184

IEEE CNF

23. A fuzzy inference model for image segmentation

Yo-Ping Huang; Tsun-Wei Chang;

Fuzzy Systems, 2003. FUZZ '03. The 12th IEEE International Conference on
Volume 2, 25-28 May 2003 Page(s):972 - 977 vol.2

IEEE CNF

24. A new robust face detection in color images

Srisuk, S.; Kurutach, W.;

Automatic Face and Gesture Recognition, 2002. Proceedings. Fifth IEEE International Conference on
20-21 May 2002 Page(s):291 - 296

IEEE CNF

25. A color image segmentation approach based on fuzzy similarity measure

Been-Chian Chien; Ming-Cheng Cheng;

Fuzzy Systems, 2002. FUZZ-IEEE'02. Proceedings of the 2002 IEEE International Conference on
Volume 1, 12-17 May 2002 Page(s):449 - 454

IEEE CNF

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	121218	(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3)same(compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)same(color\$2 or colour\$4 or RGB\$2 or black\$3 or whit\$3)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:35
L2	24231	1 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:36
L3	2040	2 same(compress\$4 or encod\$4 or decod\$4 or decompress\$4)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:36
L4	82	3 same(infrequent\$3 or frequent\$4 or seldom\$2 or rar\$3 or scatter\$3)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:36
L5	36960	(imag\$4)same(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3)same(compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)same(color\$2 or colour\$4 or RGB\$2 or black\$3 or whit\$3)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:46
L6	10077	5 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:47
L7	942	6 same(compress\$4 or encod\$4 or decod\$4 or decompress\$4)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:48
L8	62	7 same(infrequent\$3 or frequent\$4 or seldom\$2 or rar\$3 or scatter\$3 or random\$4)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:48
L9	1	"5148501".PN.	USPAT; USOCR	OR	ON	2007/04/13 16:44
L10	1	"5113457".PN.	USPAT; USOCR	OR	ON	2007/04/13 16:44
L11	1	"5089884".PN.	USPAT; USOCR	OR	ON	2007/04/13 16:44
L12	1	"5089884".PN.	USPAT; USOCR	OR	ON	2007/04/13 16:44
L13	1	"5065444".PN.	USPAT; USOCR	OR	ON	2007/04/13 16:45
L14	41755	(pictur\$3 or document\$3 or photograph\$4 or imag\$4)same(segment\$6 or divid\$3 or partition\$3 or partial\$3 or portion\$3 or region\$3 or extract\$3 or block\$3)same(compar\$6 or correlat\$4 or associat\$4 or match\$3 or similar\$4)same(color\$2 or colour\$4 or RGB\$2 or black\$3 or whit\$3)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:46

EAST Search History

L15	10993	14 same(calculat\$4 or comput\$4 or measur\$3 or estimat\$6)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:47
L16	1072	15 same(compress\$4 or encod\$4 or decod\$4 or decompress\$4)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:48
L17	68	16 same(infrequent\$3 or frequent\$4 or seldom\$2 or rar\$3 or scatter\$3 or random\$4)	US-PGPUB; USPAT	OR	ON	2007/04/13 16:48
L18	1	"6646764".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:09
L19	1	"6757406".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:09
L20	1	"6603576".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:09
L21	1	"6757406".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:10
L22	1	"6345104".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:10
L23	1	"6603576".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:10
L24	1	"6603576".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:10
L25	1	"5414465".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:53
L26	1	"5374955".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:54
L27	1	"5374955".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:55
L28	1	"5206717".PN.	USPAT; USOCR	OR	ON	2007/04/13 17:55
L29	1	"6594825".PN.	USPAT; USOCR	OR	ON	2007/04/13 18:49
L30	1	"6487722".PN.	USPAT; USOCR	OR	ON	2007/04/13 18:49
L31	1	"6289358".PN.	USPAT; USOCR	OR	ON	2007/04/13 18:49
L32	1	"6020912".PN.	USPAT; USOCR	OR	ON	2007/04/13 18:49